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- c) organizing said explanatory information, based on at least one of a content of said information and said value associated with said parameter, into a narrative format descriptive of the configuration of the configurable system, the narrative format constituting the documentation, or a portion of the documentation, for said configurable system.
- 8. (Twice Amended) A method for automatic production of documentation for configurable computerized systems, comprising the steps of:
 - a) retrieving configuration parameters having values associated therewith, from a configurable system into a computer;
 - b) outputting explanatory information corresponding to at least one of said configuration parameters and a value associated with said parameter in a narrative format descriptive of the configuration of the configurable system, to form the documentation or a portion thereof; and
 - c) constructing a table of contents for said documentation, or a portion thereof.
- 18. (Twice Amended) A method for automatic production of documentation for configurable computerized systems, comprising the steps of:
 - a) retrieving configuration parameters having values associated therewith, from a configurable system into a computer;

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b) outputting explanatory information corresponding to at least one of said configuration parameters and a value associated with said parameter in a narrative format descriptive of the configuration of the configurable system, to form the documentation or a portion thereof; and

c) generating an index of at least selected parameters of said configuration parameters, and said explanatory information, said index detailing relative location of at least one of said selected parameters and at least a portion of said explanatory information within said document.

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36. (Twice Amended) A system for automatic production of documentation for configurable computerized systems, comprising:

a first computer having data communication capability;

means for retrieving configuration parameters from a configurable system and communicating said parameters into said first computer;

means for generating explanatory information specific to said configurable system in accordance with said configuration parameters;

means for organizing said explanatory information, based on at least one of a content of said explanatory information and values associated with said configuration parameters, into a narrative format descriptive of the configuration of the configurable system, the narrative format

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constituting a documentation, or a portion of said documentation, for said configurable system;

and

means for outputting said documentation.

39. (Three Times Amended) A system for automatic production of documentation for configurable computerized systems, comprising:

- a collector computer program adapted to retrieve configuration parameters from at a) least one configurable system;
 - a documentation generator program, comprising: b)
- i. a template having explanatory information and place holders indicating placement of one or more configuration parameters;
- ii. a data parser in communication with said collector program, said parser adapted to parse said configuration parameters into associated values and merge said values into said template; and
- an output module adapted to organize said explanatory information, based iii. on at least one of a content of said explanatory information and said values associated with said configuration parameters and to output said template with said merged values in a narrative format descriptive of the configuration of the configurable system, to form the documentation or a portion of said documentation, for said at least one configurable system.

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- 43. (Twice Amended) A method for automated production of documentation for configurable computerized system, comprising the steps of:
- a) downloading a collector computer program to a first computer which is in communication with a configurable system;
- b) collecting configuration parameters from said configurable system using said collector program;
- c) transmitting said configuration parameters into a second computer having a documentation generator program operable thereon;
- d) outputting, using said documentation generation program, a document in a narrative format descriptive of the configuration of the configurable system, comprising:
- i. explanatory information, regarding at least a portion of said configuration parameters;
 - ii. said portion of said configuration parameters; and
- iii. a table of contents detailing relative location of at least certain segments of said explanatory information.

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- 49. (Three Times Amended) A method for automatic production of documentation for configurable computerized systems, comprising the steps of:
- a) coupling a computer with at least a portion of a configurable system via an Intranet;

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b) retrieving configuration parameters having values associated therewith, from said configurable system into said computer;

- c) outputting explanatory information corresponding with at least one of said configuration parameters and a value associated with said parameter; and
- d) organizing said explanatory information, based on at least one of a content of said information and said value associated with said parameter, into a narrative format descriptive of the configuration of the configurable system, the narrative format constituting the documentation, or a portion of the documentation, for said configurable system.
- 55. (Twice Amended) A method for automatic production of documentation for configurable computerized systems, comprising the steps of:
- a) coupling a computer with at least a portion of a configurable system via an Intranet;
- b) retrieving configuration parameters having values associated therewith, from a configurable system into a computer;
- c) outputting explanatory information, corresponding with at least one of said configuration parameters and a value associated with said parameter, in a narrative format descriptive of the configuration of the configurable system, to form the documentation or a portion thereof; and
 - d) constructing a table of contents for said documentation, or a portion thereof.

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- 59. (Twice Amended) A method for automatic production of documentation for configurable computerized systems, comprising the steps of:
 - a) coupling a computer with at least a portion of a configurable system via an Intranet;
 - b) retrieving configuration parameters having values associated therewith, from a configurable system into a computer;
 - c) outputting explanatory information, corresponding with at least one of said configuration parameters and a value associated with said parameter, in a narrative format descriptive of the configuration of the configurable system, to form the documentation or a portion thereof; and
 - d) maintaining an activity log detailing operations of said steps of retrieving and outputting.
- (Twice Amended) A method for automatic production of documentation for configurable computerized systems, comprising the steps of:
 - a) coupling a computer with at least a portion of a configurable system via an Intranet;
 - b) retrieving configuration parameters having values associated therewith, from a configurable system into a computer;

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outputting explanatory information, corresponding with at least one of said configuration parameters and a value associated with said parameter, in a narrative format descriptive of the configuration of the configurable system, to form the documentation or a portion thereof; and

d) generating an index of at least selected parameters of said configuration parameters, and said explanatory information, said index detailing relative location of at least one of said selected parameters and at least a portion of said explanatory information within said document.

A system for automatic production of documentation for 78. (Twice Amended) \mathcal{D}_{l_1} configurable computerized systems, comprising:

a computer adapted to be coupled to a configurable system via an Intranet;

means for retrieving configuration parameters from said configurable system into said computer;

means for generating explanatory information specific to said configurable system in accordance with said configuration parameters;

means for organizing said explanatory information, based on at least one of a content of said explanatory information and values associated with said configuration parameters, into a narrative format descriptive of the configuration of the configurable system, the narrative format

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constituting a documentation, or a portion of said documentation, for said configurable system;

and

means for outputting said documentation.

80. (Twice Amended) A system for automatic production of documentation for configurable computerized systems, comprising:

- a) a computer coupled to said configurable system via an Intranet;
- b) a collector program module operated on said computer and adapted to retrieve configuration parameters from at least one configurable system;
 - c) a documentation generator program module, comprising:
- i. a template having explanatory information and place holders indicating placement of one or more configuration parameters;
- ii. a data parser in communication with said collector program module, said parser adapted to parse said configuration parameters into associated values and merge said values into said template; and
- iii. an output module adapted to organize said explanatory information, based on at least one of a content of said explanatory information and said values associated with said configuration parameters, and to output said template with said merged values in a narrative format descriptive of the configuration of the configurable system, to form the documentation or a portion of said documentation, for said at least one configurable system.

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- 13 86. (Twice Amended) A method for automated production of documentation for configurable computerized system, comprising the steps of:
 - a) retrieving configuration parameters from a configurable system, into a computer that is in communication with said configurable system via an Intranet;
 - b) selecting explanatory information in accordance with said configuration parameters;
 - c) outputting, in a narrative format descriptive of the configuration of the configurable system, a document comprising:
 - i. said explanatory information;
 - ii. values associated with said configuration parameters; and
 - iii. a table of contents detailing relative location of at least certain segments of said explanatory information.
 - 91. (Twice Amended) A self documenting configurable system, comprising:

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- a) explanatory information related to said configurable system;
- b) at least one software module constructed to
- i. merge a plurality of configuration parameters of said configurable system with corresponding portions of said explanatory information related to said configurable system,

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ii. organize said explanatory information, based on at least one of a content of said explanatory information and values associated with said configuration parameters, and

iii. output said explanatory information and said configuration parameters in a narrative format descriptive of the configuration of the configurable system, to form a document specific to an instance of said configurable system.

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- 94. (Amended) A method for automated production of documentation for a configurable software system, having at least a portion of its behavior modifiable by configuration parameters stored in a computer accessible store, said method comprising the steps of:
- a) embedding into said configurable software system a software module constructed to merge configuration parameters and explanatory information associated with said configuration parameters;
- b) retrieving said configuration parameters, said configuration parameters having values associated therewith, from said configurable system into a computer;
- c) outputting explanatory information corresponding with at least one of said configuration parameters and a value associated with said parameter; and
- d) organizing said explanatory information, based on at least one of a content of said information and said value associated with said parameter, into a narrative format descriptive of the configuration of the configurable system, the narrative format constituting the

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documentation, or a portion of the documentation, describing specifically said configurable software system as configured.

- 95. (Amended) A self documenting configurable software system having configuration parameters stored in at least one computer data store, comprising:
- a first software module constructed to retrieve at least a portion of said a) configuration parameters from said computer data store; and
 - a second software module constructed to c)
- i. merge explanatory information and related parameters of at least said portion of said configuration parameters,
- ii. organize said explanatory information, based on at least one of a content of said information and values associated with said relates parameters, into a narrative format descriptive of the configuration of the configurable system, the narrative format constituting a document, or a portion of the document, containing a description specific to said configurable system, and
 - output said document. iii.